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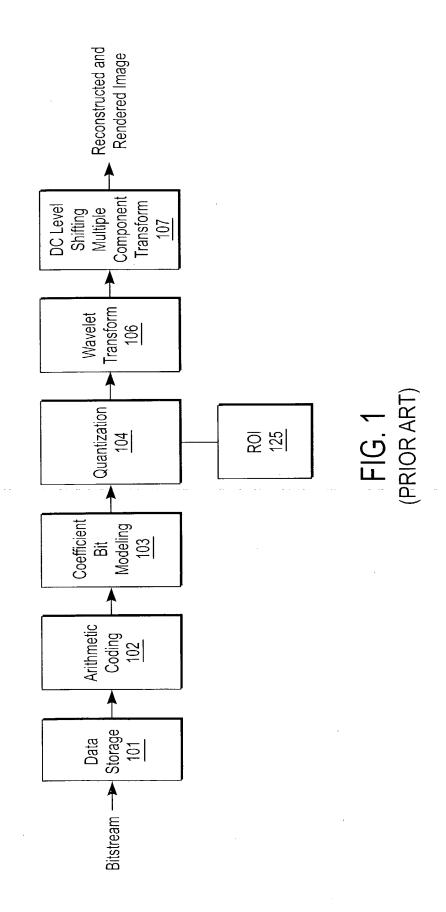
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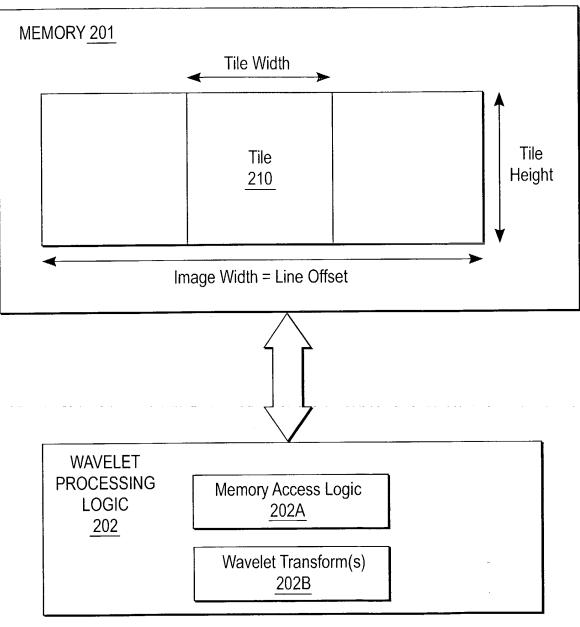
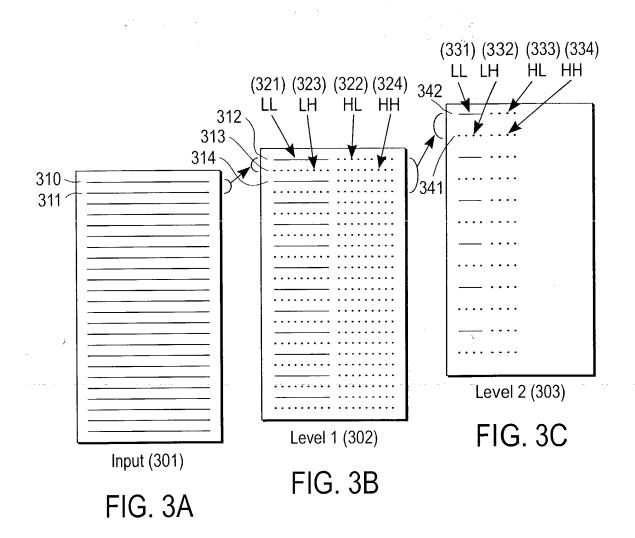


FIG. 2







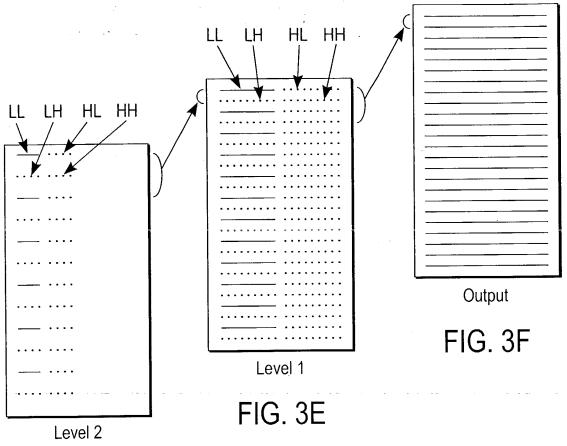


FIG. 3D



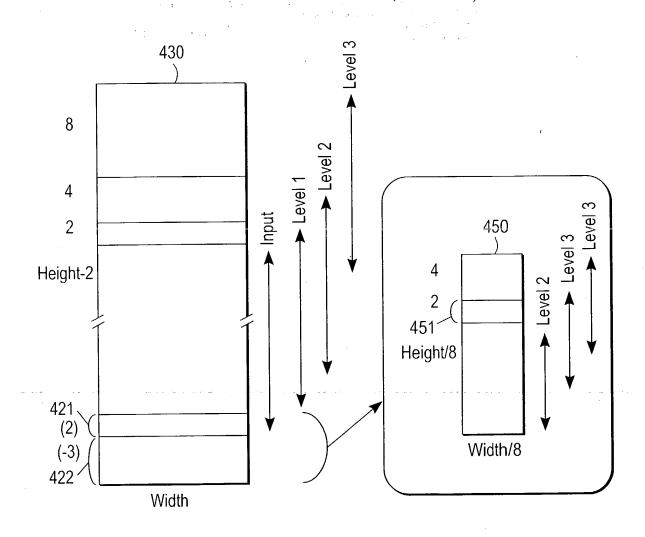


FIG. 4A



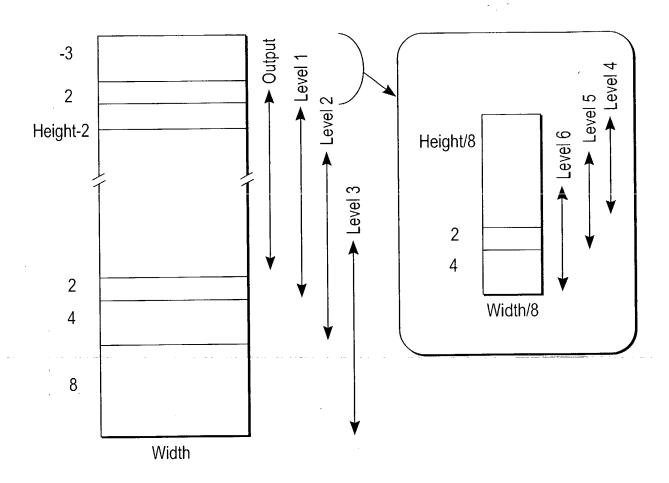


FIG. 4B



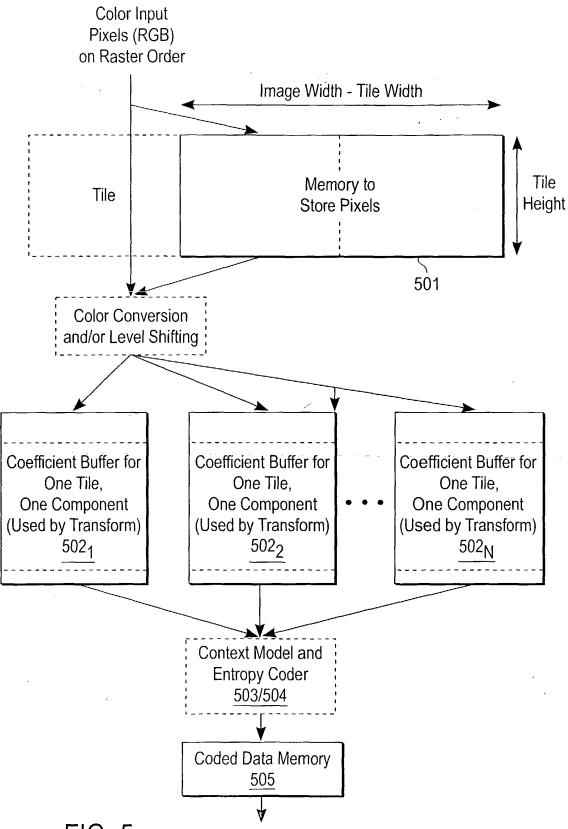


FIG. 5



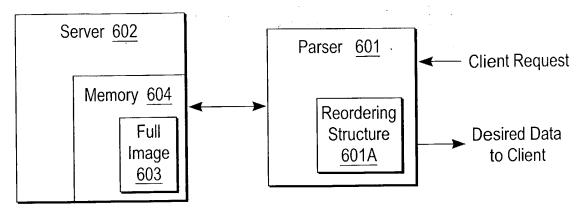


FIG. 6A

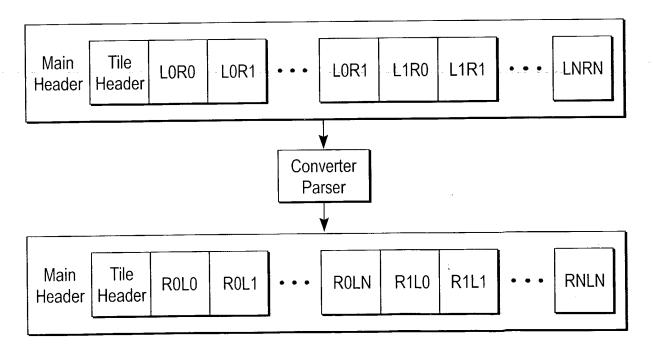
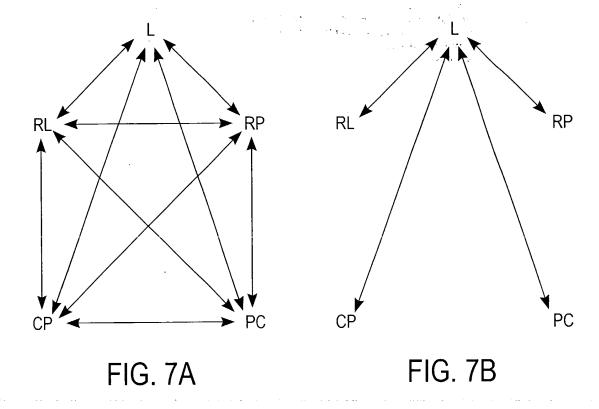


FIG. 6B







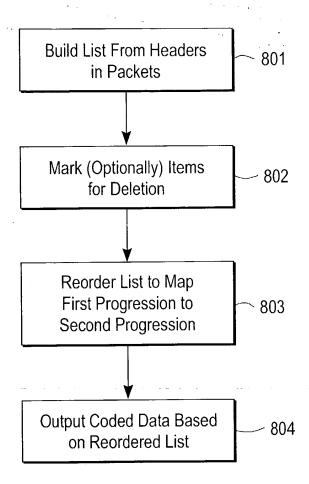


FIG. 8



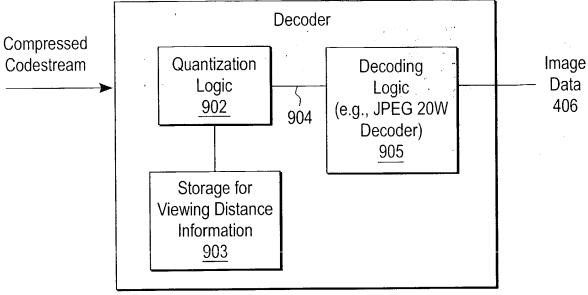


FIG. 9

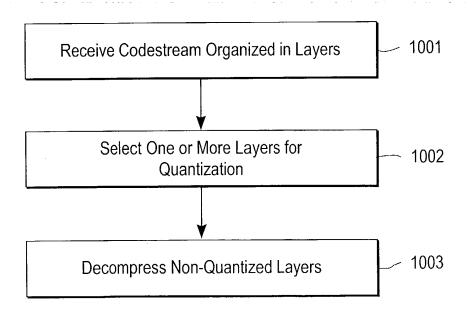


FIG. 10



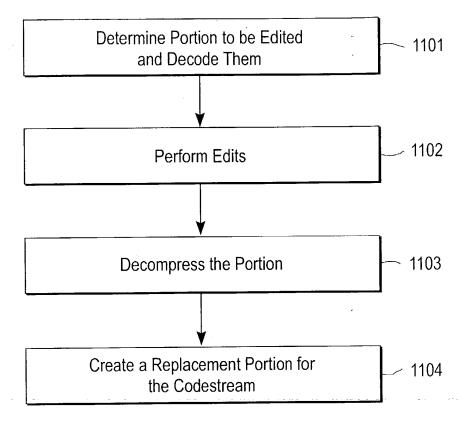


FIG. 11



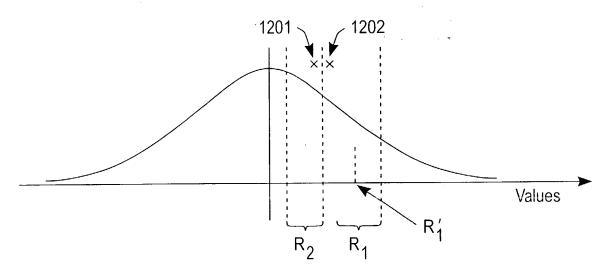


FIG. 12



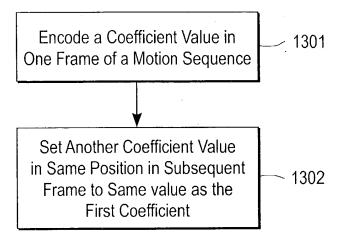


FIG. 13

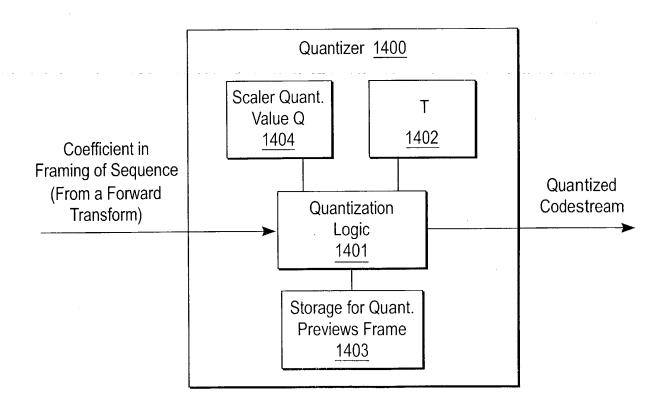


FIG. 14



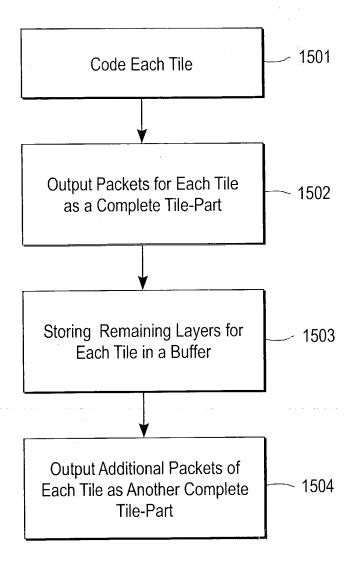


FIG. 15A



	CB0	CB1	CB2	CB3
Layer 1				
Layer 2				
•				
•				
•				
Layer n				

FIG. 15B



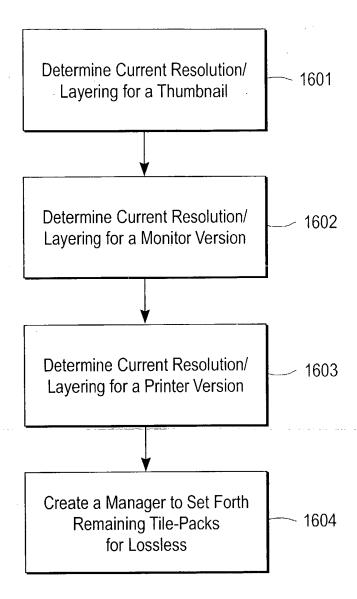


FIG. 16



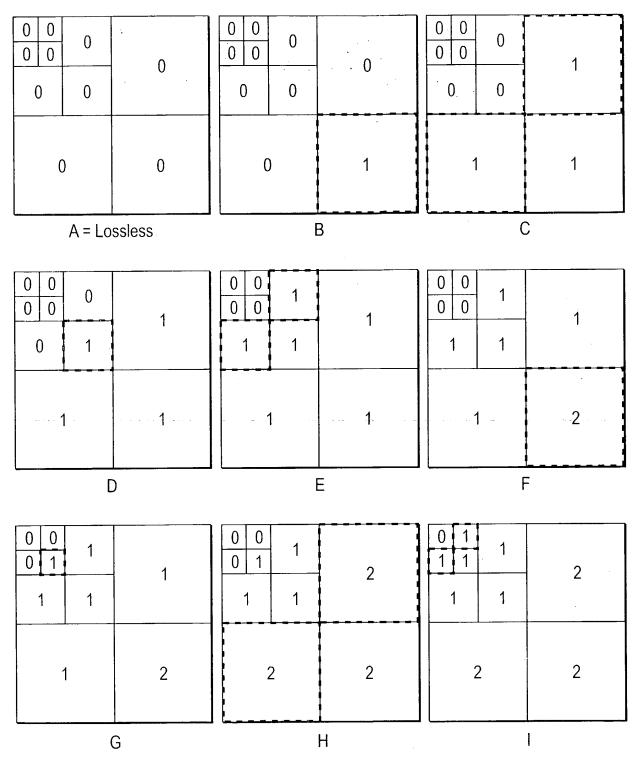


FIG. 17



0 1 1 1 2	2	1 1 1 1 1 1 2	2	1 1 2 1 1 2	2	
2	2	2	2	2	2	
	,	К		L		
1 1 1 1 2 2	2	1 1 2 2 1 2 2	2	1 1 1 2 2 2	3	
2	3	2	3	3	3	
N	1	N		0		
1 2 2 2 2 2	3	1 2 2 2 2 3	3	2 2 2 2 2 3	2	
3	3	3	3	3	3	
Р		Q		R		

FIG. 18



0 0	0	2	0 2 2 2	2	all	0 2 2 2	2	all
0	1	2	2	3	all ;	2	3	un i
2	2	3	2	1	all	2	1	all
Luminance			Chrominance		Chrominance			

FIG. 19



2000

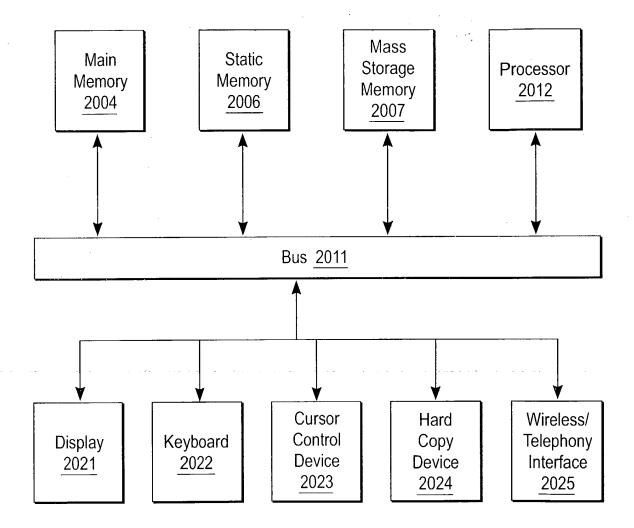
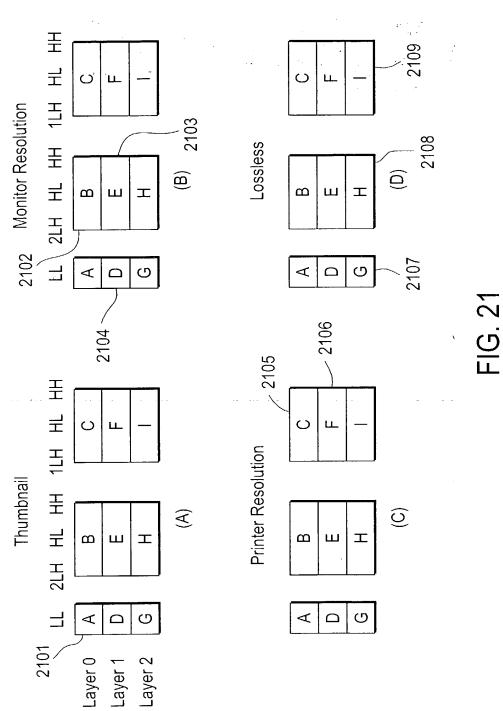


FIG. 20







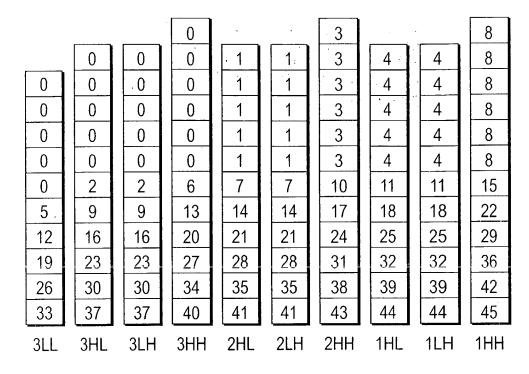


FIG. 22

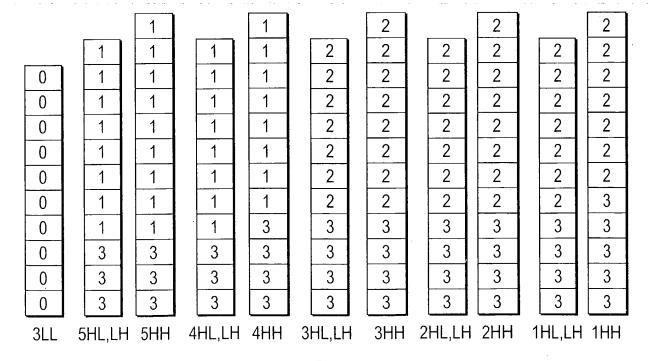


FIG. 23



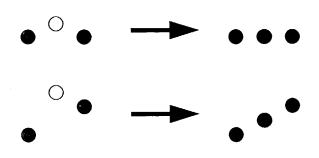


FIG. 24



Typical Decode of Color Images

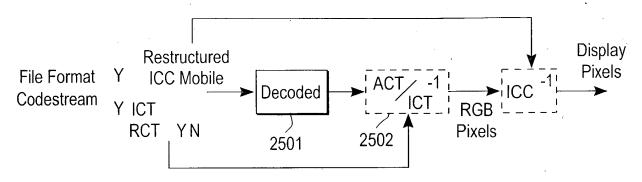
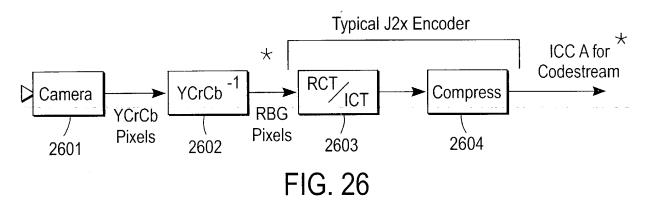


FIG. 25

Dumb Camera Encoder



Simple Camera Encoder

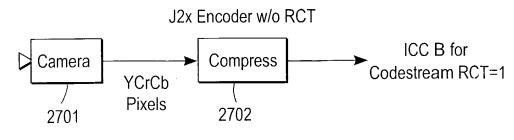


FIG. 27



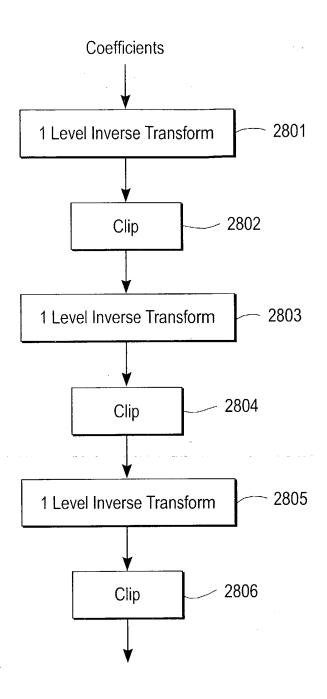


FIG. 28